

Science

Name: _____

Date: _____

On the other hand, the material that is dissolved in the solvent is called the _____. In a sugar solution, the sugar is the solute. Because sugar dissolves in water, we say that sugar is soluble in water. If a material can not be dissolved, we say that it is insoluble. Fat in milk is insoluble.

Reproduce Figure 5.1 from your textbook here. It uses the particle theory to show how dissolving takes place.

In your notebooks, answer the following questions.

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